

DRILL STEM TEST REPORT

F.G Hoff Company
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 ATTN: Frank

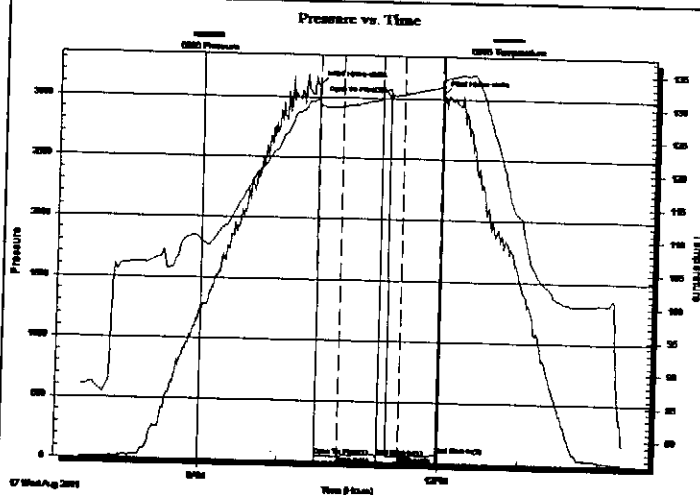
Petty A 1-36
36-34s-20w-Comanche
 Job Ticket: 16569 DST# 3
 Test Start: 2011.08.17 @ 07:30:00

GENERAL INFORMATION:

Formation: **Viola**
 Deviated: **No** Whipstock: ft (KB)
 Time Tool Opened: 10:28:30
 Time Test Ended: 14:19:00
 Interval: **6208.00 ft (KB) To 6244.00 ft (KB) (TVD)**
 Total Depth: **6244.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Fair**
 Test Type: **Conventional Bottom Hole (Initial)**
 Tester: **Dustin Ellis**
 Unit No: **3315-GB-250 miles**
 Reference Elevations: 1733.00 ft (KB)
 1722.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 6806 **Inside**
 Press@RunDepth: 67.46 kPag @ 6240.00 ft (KB)
 Start Date: 2011.08.17 End Date: 2011.08.17
 Start Time: 07:31:00 End Time: 14:19:00
 Capacity: 5000.00 kPag
 Last Calib.: 2011.08.18
 Time On Btm: 2011.08.17 @ 10:27:30
 Time Off Btm: 2011.08.17 @ 11:59:30

TEST COMMENT: 1st open 15 minutes Weak blow one minute then died off
 1st shut in 30 minutes No blow back
 2nd open 15 minutes No blow
 2nd shut in 30 minutes No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (kPag)	Temp (deg C)	Annotation
0	3097.23	130.97	Initial Hydro-static
1	47.90	130.06	Open To Flow (1)
18	48.68	129.95	Shut-In(1)
47	49.29	131.14	End Shut-In(1)
48	3099.29	131.98	Open To Flow (2)
63	52.80	131.94	Shut-In(2)
91	67.46	133.05	End Shut-In(2)
92	3040.70	134.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Drilling Mudd 100%	0.14

Gas Rates

Choke (inches)	Pressure (kPag)	Gas Rate (Mcf/d)

Serial #: 6663

Outside F.G.Holl Company

36-34s-20w -Comanche

DST Test Number 3

